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62,61

### SPRING and FALL 1952

37th YEAR

# Hallauer's

HARDY HERBACEOUS
and ALPINE PLANTS

# HOME GROUNDS TO CUT FLOWERS



GROWN AND FOR SALE BY

# N. A. HALLAUER

FAMOUS FOR ALPINES WEBSTER, N. Y.

#### HARDY PERENNIAL PLANTS

The stock offered is field grown, and generally a year or more older than plants offered from seed bed or in small pots. They are also acclimated to outdoor conditions. They are of a size and age to produce a crop of flowers the first year after planting. It should be remembered however, that a few plants, such as Peonies, either do not blossom at all, or do not produce normal blossoms until the second year after planting, or until they become established in their new home.

We are always glad to welcome visitors to our gardens who are interested in Hardy Plants or Alpines. Our Farm is located at 1049 Ridge Road, Route U. S. 104. The Gardens are always open for the convenience of the public.

I want to take this opportunity to thank our many friends who have given us so much encouragement in the past, both by repeated orders and by recommending our service to their friends. By means of honest, faithful effort we hope to merit a continuance of your favors.

#### Prices

Unless otherwise noted, you may order 3 plants of one variety listed at 30 cents each, for 80 cents, 6 for \$1.50; 3 of the plants listed at 35 cents each for \$1.00, 6 for \$1.75; 3 of the plants listed at 40 cents each for \$1.10, 6 for \$2.00; 3 of the plants listed at 50 cents each for \$1.40, 6 for \$2.50. When a large quantity of plants is required, we suggest that you send us a list of your requirements for prices. We can often quote better prices on some items than these listed.

Orders will be filled with freshly dug plants. All orders will be sent by Parcel Post prepaid, and if 10% is added to the order to cover postage and packing, extra plants or bulbs will be included. If sales tax is later imposed, this should also be added to the order.

GUARANTEE—Owing to the nature of much of the material, the low prices at which it is sold, and the fact that we have no control over it after it leaves our hands, we cannot guarantee it to grow. We do guarantee safe arrival in good condition and will refund the price paid, or replace any stock not received in good condition, if complaint is made immediately, when plants are received.

Orders should be placed as early as possible to avoid disappointment. The supply of many items listed is limited due to war conditions and labor shortage.

In the following lists, plants especially recommended for Rock Gardens are designated by an asterisk\*.

#### General Plant List

Achillea (Yarrow)—Fine for dry places in full sun.

Angels' Breath—Large fully double pure white flowers on long stiff stems. The best variety for cutting. 2 ft. New.

50 cents each. Filipendula—Yellow flowers in large flat heads on 3 ft. stems.

40 cents each.

Perrys White—Masses of small double white rom June on. Fine for cutting.  $1\frac{1}{2}$ -2 ft. Ptarmica, flowers from June on. 35 cents each.

\*Tomentosa—(Wooly Yarrow)-Heads of bright flowers from June to September. Attractive finely cut foliage. Indispensable in the Rock Garden. 35 cents each.

- \*Acanthophyllum Spinosum (Syn. Dianthus Noeanus) Forms an attractive cushion of glaucus spiny foliage. Lacinated light pink flowers. Very fragrant. Blooms all summer. Well drained soil in sun. 6 in. 50 cents each.

  Aconitum Fisheri (Monkshood) (Helmet Flower) (Wolfsbane) Sun or shade. Attractive glossy foliage, large spikes of dark blue flowers in Sept. and Oct. 2½ ft. All Aconitum tubers are poisonous if taken internally. Excellent cut flowers. Rich soil. Light winter protection. 35 cents each.

  \*Adonis Pyrenaica—Golden yellow, very early 5 in. Foliage disappears in late Summer. Rare. \$1.25 each.

  \*Aetheonema Grandiflora—A shrubby species having blue-gray

- \*Aetheonema Grandiflora—A shrubby species having blue-gray foliage and rose pink flowers in June. Light soil. 10 in. 50 cents each.
- \*Aetheonema Warley Rose (Persian Candytuft) Compact bushlets, covered with glaucus leaves. Flowers rose pink in large terminal clusters. 6 in. 50 cents each.

  Agrostema Coronaria—Deep red flowers all Summer. Silver gray foliage 18 in. 30 cents each.

  \*Ajuga Reptans (Bugle)—One of the best ground covers. Bright green foliage and deep blue flowers in summer. 4 in. 30 cents each.

  \*Alvesum Montanum—Semi-trailing stems gray leaves and

- ssum Montanum—Semi-trailing stems, gray leaves a yellow flowers, a little later than A. Saxatile. 4 in. \*Alyssum cents each.
- \*Alyssum Saxatile Compactum (Rock-Madwort) (Basket of Gold) (Gold Dust)—Golden yellow flowers in April and May. Very showy. 12 in. 35 cents each.

  Amsonia Tabernaemontana—Light blue flowers in panicles on long stems. 40 cents each.

  Anchusa Dropmore—Pretty blue flowers all Summer. A tall plant 4 ft. Excellent as a single specimen or in background. 35 cents each.
- plant 4 ft. Excellent a ground. 35 cents each.
- \*Anchusa Myosotidiflora—A dwarf variety for shady places, producing large blue forget-me-not flowers in April and May. 12 in. 40 cents each.

  Amaryllis Halli—(See Lycoris)

- \*Androsace Sarmentosa—Soft pink flowers in heads in May. Foliage in wooly-centered rosettes. Light dry soil. Very desirable. 50 cents each.
- desirable. 50 cents each.

  \*Androsace Primuloides—Perhaps a variety of Sarmentosa, larger silky rosettes. As easy as Sarmentosa. 60 cents 60 cents
- drosace Sempervivoides—Small green rosettes. Pink flowers. 60 cents each. \*Androsace
- \*Androsace Vitaliana—(Douglasia)—Forms a cushion of gray green foliage. Flowers golden yellow in Spring. 1 in. Easy here in light gravelly soil and sun. 60 cents each.
- \*Anemone Hupehensis—A Chinese variety resembling the Japanica varieties and also requiring winter protection in cold climates. Flowers rose in abundance from August on.
- cold climates. Flowers rose in abundance from August on. 12 in. 50 cents each.

  Anemone Japonica (Japanese Wind Flower)—Strong growing plants blooming throughout the fall. Require some winter protection in the north. Well drained rich soil. Plant in spring only. The following are 50 cents each:

  Alba—Large single waxy white.

  Queen Charlotte—Large semi-double pink flower. 2½ ft.

  \*Anemone Pulsatilla (Pasque Flower)—Downy buds opening into large violet purple flowers very early in spring. A choice plant. 12 in. This variety likes a little lime. May be planted in fall. 50 cents each.

  \*Anemone Sylvestris (Snowdrop Windflower—Large pure white flowers. Fragrant, Freeblooming on nodding stems. May and June. 12 in. Some shade. 50 cents each

  Aquilegia (Columbine)—Prefer a well-drained position in light

shade. In bloom continuously through spring and early summer. The long spurred varieties make excellent cut

Canadensis—Our native Columbine, Red and yellow flowers in late Spring. 2 ft. 30 cents each.
Chrysantha—Beautiful golden yellow long spurred flowers.

2 ft. 35 cents each.
Crimson Star—The long spurs and very large sepals are crimson, the inner petals are white. A very attractive new variety. 50 cents each.
\*Flabellata Nana Alba—A pretty plant, 8 in. high, having attractive foliage and beautiful ivory flowers. May. 40

cents each.

\*Flabellata Nana—Very attractive, dwarf. Flowers blue and white, very choice, 6 in. 50 cents each.

Mrs. Nichols—Very large blue flowers on good stems. Long spurred. 40 cents each.

Rose Queen—Long spurred, Pink. 40 cents each.

Long Spurred Hybrids—Mrs. Scott Elliotts—Mixed colors.

The finest strain in existence. 2½ ft. 35 cents each.

\*Arabis Alpina—Produces masses of pure white flowers in Spring. 5 in. 30 cents each.

\*Arabis Albida fl. pl.—Double white flowers in abundance over a long period in spring, well-drained soil in sun.

5 in. 50 cents each.

\*Arabis Alpina Rosea-More compact than the type, soft pink. .50 cents each

\*Arabis Alpina-Rosabella-Rose pink flowers. 50 cents each. \*Arenaria Norvegica—More compact and easier to establish than A. Montana. White flowers 4 in. 50 cents each.

\*Arenaria Verna Caespitosa—A very dwarf spreading plant.
Deep green evergreen grassy foliage, small white flowers.
Excellent for planting between stepping stones. It is not easily injured by stepping. 30 cents each.

\*Arisaema Triphyllum (Jack-in-the Pulpit)—A well known native woods plant. Plant in Fall. 3 for 60 cents; 20 or more at 10 cents each.

\*Armeria Caespitosa—Cushions of closely arranged spiny rosettes from which rise pink flowers on short stems. Rare. 60 cents each.

60 cents each.

\*Armeria Cephalotes Ruber—Resembles A. Laucheana in habit, but is a little larger and flowers deeper colored. 8 in. 50 cents each.

\*Armeria Laucheana (Thrift) (Sea Pink)—Tufts of evergreen grass-like foliage, succeeding in any soil and flowering almost continuously. Flowers rosy red on naked stems 4 to 6 in. high. Very satisfactory for border or rockery. flowering to 6 in. high. 35 cents each.

\*Armeria Maritima—Grass-like evergreen foliage, pale pink flowers in May and June. 4 to 6 in. 35 cents each.

Artemesia Dracunculus—(Tarragon)—Leaves used for flavoring. 2 ft. Dry soil. 40 cents each.

Artemesia Lactiflora—Fragrant creamy flowers in late Summer on 5 ft. stems. 30 cents each.

Artemesia Silver King (Ghost Flower)—Silver white foliage.

Excellent for bouquets. 3 ft. 40 cents each.

Asclepias Tuberosa—(Butterfly Weed)—Attractive bright orange flowers in July and August, 18 in. 30 cents each.

\*Asperula Odorata (Sweet Woodruff) (Waldmeister)—A dwarf spreading plant, excellent for carpeting shady places. A sweet-scented herb. White flowers in clusters. May. 6 in.

Prefers leaf mold soil and partial shade. 40 cents each.

#### Aster — Hardy Varieties

\*Alpinus—Bright blue daisy-like flowers. Succeeds in any well-drained soil in sun. May and June. 6 in. 40 cents each. Climax—Medium tall lavender blue flowers in abundance, good cut flower. 3½ ft. 40 cents each.
Frikarti—(Wonder of Staefa)—Large
Summer, 18 in. 50 cents each.
Harrington's Pink—Pink flowers. Fa

light blue flowers all

cents each.

Red Cloud Fall blooming

Cloud-Clear deep rose-pink. Large semi-double flowers. 40 cents each.

Mt. Everest—Considered the best white Aster. Produces a mass of clear white flowers on plants. 3 ft. tall. 40 cents \*New Dwarf Varieties—These are of easy culture, flower from August on, from 6 to 12 in. high and are desirable for the rockery.

dy Maddocks—Pale pink. 10 in. Free bloomer. 40 cents

\*Lady

each.

\*Lilac Time—Forms a 12 in. bushlet covered with soft lilac flowers in September. 40 cents each.

\*Niobe—Very compact growth. Pure white. 8 in. 40 cents each.

\*Victor—Flowers large pale blue. Very dwarf. 6 in. 40 cents each.

Astilbes—Choice plants for the border blooming in late Spring.

Prefer moist soil. Fall planting preferred. Some are popular for greenhouse forcing.

Astilbe Fanal—Plumes of deep fiery red on 18 in. stems. Rich coloring. New. 60 cents each.

Astilbe Gertrude Brix—An improved A. Granat. Deep crimson flowers in June, very striking. Good forcer. 2 ft. 60 cents each.

Astilbe Gladstone—Feathery plumes of clear white flowers, a favorite forcing variety. Rich moist soil in sun or shade. 15 in. May. 50 cents each.

Astilbe Gloria Superba—Dense feathery plumes, deep rose pink.

20 in. A choice pink variety. 60 cents each.

Astilbe Gloria White—An excellent white Astilbe for the garden. 18 in. 60 cents each.

\*Astilbe Simplicifolia Rosea—Fluffy pink flowers in late

Summer, moist soil. 50 cents each.

\*Aubretia Eyri—(False Wall Cress)—Flowers violet in early April and May. Dry soil, will grow in part shade. 6 in. Excellent wall plants. 35 cents each.

\*Bellis Perennis (English Daisy)—Double mixed colors. 5 for \$1.00.

Betonica Grandia

Betonica Grandiflora—(Betony)—Attractive foliage, bright rose-purple flowers on 2 ft. spikes all Summer. Dry soil. 40 purple flowers on 2 ft. spikes all Summer. cents each.

\*Bletilla Hyacinthina—Hardy Orchids that are easy to grow in ordinary moist garden soil in light shade. Orchid lavender blossoms on 12 in. stems. Plant Fall. 60 cents each.

Bocconia Cordata (Plume Poppy)—Cream colored plumes of flowers ripening into ornamental seed pods. Ornamental

Bocconia Cordata (Plume Poppy)—Cream colored plumes of flowers ripening into ornamental seed pods. Ornamental glaucus foliage 6 ft. 40 cents each.

\*Calceolaria Polyrhiza—John Innes—A South American that is hardy here and easy in well drained soil and part shade. Large golden red spotted bags on 4 in. stems over a long period. 75 cents each.

\*Callirhoe Involucrata—(Poppy Mallow)—Prostrate trailing plants. Finely divided foliage and rather large rosy crimson flowers having white centers, a continuous bloomer. Dry soil. 40 cents each.

\*Calluna Vulgaris County Wicklow—A six inch shrub having small evergreen leaves and double pink flowers in late Summer. Well drained neath soil. 75 cents each.

lluna Vulgaris County Wicklow—A six inch shrub having small evergreen leaves and double pink flowers in late Summer. Well drained peaty soil. 75 cents each. lluna Vulgaris Tib.—Evergreen twelve inch shrub. Flowers double bright rose. Somewhat taller than the above. 75 cents each. \*Calluna

\*Campanula Carpatica—A beautiful plant, producing rather large cup-shaped flowers all Summer, 6 in. Well drained soil. 35 cents each.

\*Campanula Carpatica Alba—A white flowered form of the above. 35 cents each.

\*Campanula Garganica—Large blue flowers with white eyes,

\*Campanula Garganica—Large blue flowers with white eyes, from June to September. Trailing habit, Moist well drained soil. Excellent Rock plant. 50 cents each.

Campanula Medium Calycantha (Canterbury Bells)—Cup and saucer flowers. Blue, rose and white. 2 ft. Biennial.

Campanula Medium Campanula flowers.

30 cents each. panula Persicifolia Large double bright blue flowers, on 2 ft. stems. Good cut flower. 40 cents each. Campanula

\*Campanula Poscharskyana—A new variety that somewhat resembles garganica, but is larger in all its parts. Blooms off and on all summer. Flowers large light blue. Same culture as Garganica. 6 in. 50 cents each.

\*Campanula Rotundifolia Olympia—(Blue Bells of Scotland)—Deep blue bells on foot high stems. Very free. 35 cents

each. shaped Senna)—Pea shaped flowers in with dark centers. Attractive fernflowars in Cassia Marlandica—(Wild

large bunches, yellow with dark centers. Attractive fernlike foliage. 4 ft. 40 cents each.

Centaurea Dealbata (Knapweed)—Large deep pink flowers in
June and July. 1½ ft. Ordinary soil. 40 cents each.

Centaurea Macrocephala—Large showy yellow thistle-like
flowers on long stems. July and August. 3 ft. 40 cents each.

taurea Montana (Perennial Cornflower) (Bachelors Button)—Large blue cornflower-like flowers. June to Sept. 2 ft. 35 cents each. Centaurea

\*Cerastium Tomentosum—(Snow in Summer)—A low spreading plant with silvery foliage. Rather large white flowers in spring. A popular ground cover. 30 cents each. \$20.00 per 100.

Schoenoprasium)—Flowers rosy - purple Chives—(Allium

heads. An herb used in seasoning. 30 cents each
Chrysanthemum Maximum, Shasta Daisy Alaska—Large white
flowers in June and July. Excellent for cutting. 2 ft. 30 cents each.

Chrysanthemum Daisy Chiffon — Large semi-double find having frilled lacinated rays. Very attractive. 50 flowers. cents each.

cut flowers. The 28 in. stiff stems have double rayed white flowers 5 in. or more in diameter. 60 cents each.

Chrysanthemum, Daisy Mt. Shasta—Large, double, crested flowers, come continuously on 20 in. stems. A better grower than Esther Reed. White. 50 cents each.

Chrysanthemum, Daisy White Swan—Another double white Daisy. The flowers are produced in profusion in late May on 2 ft. stems. 40 cents each.

#### Chrysanthemums — Hardy Garden

are representative varieties, for selected following The good colors and early bloom. Spring planting is advisable for best results. Field clumps, unless noted. 40 cents each.

Allegro—Shrimp pink, double flowers on good stems. Popular cut flower variety. Early October.

Algonquin—Very large clear yellow in September. 18 in. tall.

One of the best yellows.

Apricot Glow—The name describes the color. One of the best Cushion Mums. Blossoms from mid-September on.

Astrid—(Northland Daisy)—Single shell-pink flowers on 2 ft. stems in September.

in September. stems -Large semi-double bronze-red flowers in Sep-Autumn Lights-

tember. 18 in.

Burgundy—Large wine crimson flowers on 2 ft. stems. Early

October. 40 cents each.

Carnival—A blend of Bronze and yellow shades. Large double blossoms, Early. 2½ ft.

Charles Nye—Rich yellow. 2½ in. fully double flowers on 2½ ft. stems. Sept. Good cut flower.

Dean Kay—Rose pink double flowers. September. Very free

Bloomer.

Dean Ladd-Reddish-bronze double flowers. Free blooming in

September.

y Wonder—A choice pink. Late Sept. 2½ ft. Good cut Early flower

-Early flowering lemon yellow. Fully double. Blends Flavitawell.

well.

Goblin—Double golden bronze flowers on 2 ft. stems, fine Autumn color. Sometimes called the "Halloween" Chrysanthemum. Good cut flower.

Harmony—Early bronze Cushion. Fine.

Hebe—An excellent single pink, early flowering Chrysanthemum. Very free. In bloom early to late. Good cut.

Kristina—A hybrid Northland Daisy. Beautiful rose pink.

Lavender Lady—Soft lavender double blossoms, 2½ ft. Early

October.
Mrs. Pierre S. duPont III—Peach-pink, shaded mauve. perfectly double flowers. 2½ ft. Early October. 40 each.

Olive Longland-Large double flowers, orange salmon. Very

free. Early.

Primula—Clear lemon yellow. Blends well. Very large, early and free. Single.

ar Ice—(University of Minn.)—Flower very blue-white A choice white variety blooming

Polar Ice—(University of Minn.)—Flower very large, clear blue-white. A choice white variety—blooming early.

Pygmy Gold—Intensely golden yellow flowers of rather small size, but produced in abundance throughout the season.

A Korean Hybrid beginning to bloom early in September.

50 cents each.

Red Button—Deep red, small buttons cover the plant in October.

tober.
Red Flare-Flare--Tall on strong stems. Large burgundy red button. Oct. 1st.
Red Velvet—Large double crimson flowers.

Early October. Choice.

Pink Spoon—Pink Spoon-shaped petals.
White Spoon—White Spoon-shaped petals.
Yellow Spoon—Good double yellow. Mid-Sept.

Sun Red—Tall healthy growth. Fine large single red flowers in October. Choice. 50 cents each.
 Santa Claus—Cushion type. Large red blossoms suffused with

gold. Early and free.

September Bronze—Large button flowers of golden bronze in late September. Strong grower and free bloomer. 18 in. 40 cents each.

September Gold-Habit like preceeding. Flowers large golden yellow.

Cushion Type Chrysanthemums—Bronze, Pink, Red, White or Yellow. All these are very free early bloomers.

Chelone Lyoni—(Turtle Heads)—Rose pink flowers on 30 in. stems in late Summer. Well drained moist soil in sun. Related to Pentstemon. 30 cents each.

lated to Pentstemon. 30 cents each.

aytonia Virginica — (Spring Beauty) — A dwarf tuberous
rooted plant for shade. Pink flowers in early Spring. Plant \*Claytonia

rooted plant for shade. Pink flowers in early Spring. Plant Fall. 30 cents each.

Cimifuga Racemosa—(Bugbane)—A pretty native shade loving plant having long spikes of pure white flowers in July and August. 6 ft. 35 cents each.

Coreopsis Grandiflora—Bright yellow flowers all Summer. Good cut. 18 in. 30 cents each.

\*Coreopsis Auriculata Nana—Golden yellow flowers on 6 in. stems all Summer. 40 cents each.

Coreopsis Verticulata—Golden yellow flowers on 15 in. stems, blossoms freely all Summer. 40 cents each.

\*Corydalis Lutea—Yellow flowers are produced all Summer. Some shade. 50 cents each.

Cyprepedium (Lady Slipper)—Hardy Orchids, moist soil and shade. Lime for Spectabile, others require peat. Should not be planted deep.

Cyprepedium Pubescens—(Yellow Lady Slipper)—Bright yellow

Cyprepedium Pubescens—(Yellow Lady Slipper)—Bright yellow slippers on 12 in. stems. 50 cents each.

Cyprepedium Spectabile—(Syn. Cyprepedium Reginae)—Perhaps the filmest native Cyprepedium. Very large pretty slippers, rosy pink with white sepals. Several on each leafy 12 in.

stem. 60 cents each.

Daisy—See Bellis, Chrysanthemum, Pyrethrum.

Delphinium (Hardy Larkspur)—Tall stately plants, bearing long spikes of flowers mostly in shades of blue. Will succeed in any rich soil, and like a little lime. Good for forcing

Belladonna—A free and continuous bloomer. Very popular cut flower and forces well. Azure blue. 3 ft. 40 cents each. Bellamosum—A deep blue form similar to the above. 40 popular cents each.

Bellamosum—A deep blue form similar to the above. 40 cents each.

\*Chinensis—Intense gentian blue. Large flowers. Dwarf.

18 in. July to October. 40 cents each.

Pacific Giants (V&R)—Considered the finest strain yet produced. The flowers are nearly all double and extremely large. Spikes average 5 ft. tall. Mixed. 40 cents each.

Pacific Giants—Guinevere—Beautiful light lavender pink with white bee. Immense florets. 50 cents each.

Pacific Giants—King Arthur—Very attractive with large double violet florets. 50 cents each.

Pacific Giants—Sir Galahad—Double clear white flowers, often more than 3 in. in diameter. 50 cents each.

Pacific Giants—Summer Skies—In this variety the large double florets are a clear light blue. 50 cents each.

\*Dianthus (Pinks)—A popular race of hardy plants producing fragrant flowers in bright colors. Includes many gems for the rockery. Dry soil in sun suits most of them.

\*Alpinus Alwoodi—A compact plant with grayish foliage. Flowers all Summer on 6 to 8 in. stems. Mixed colors ranging from white to deep pink. 30 cents each.

\*Arenarius—(Sand Pink)—Deeply fringed white flowers in July and August. Intensely fragrant. Sandy soil in sun. 6 in. 50 cents each.

\*Barbatus—(Sweet William)—These popular plants produce

July and August. 16 in. 50 cents each

Barbatus—(Sweet William)—These popular plants produce large clusters of intensely fragrant flowers in a wide range of color. Excellent for cutting. 30 cents each; 6 for

\$1.30.

Caryophyllus (Hardy Carnation)—We mention below the best all around varieties that are truly hardy, and closely resemble the greenhouse carnations. They are free and continuous bloomers. Large double flowers on good stems which can be improved by picking off the side buds as soon as large enough. Seed grown plants not quite 100 per cent true. The following are 40 cents each.

Grenadin Rose—Rosy pink flowers

Grenadin Scarlet—Large bright scarlet.

Grenadin White—A fine large pure white variety.

\*Deltoides Major Sterns—A variety of Deltoides having deep crimson flowers and dark foliage tinted bronze. 35 cents each.

\*Neglectus—Grassy foliage, Bright pink flowers with buff reverse on 3 in. stems, over a long period. 50 cents each.

\*Little Joe—Large deep crimson flowers all Summer. Blue gray foliage. Gritty limestone soil. 5 in. Very desirable. 50 cents each. cents each.

Plumarius (Hardy Garden Pinks)--Pretty grev green foliage and intensely fragrant flowers on long stems. Grown from the best seed obtainable, but do not come quite 100 per cent double. Mixed colors. 30 cents each. \*Sammy—Our own introduction. Recently found among a batch of seedlings. It forms a nice blue grey cushion

batch of seedlings. It forms a nice blue grey cushion covered with perfectly formed double pink flowers in June. Delightfully fragrant. Easy grower about 5 in. tall. 60

Winteri—Large single flowers in a wide range of pretty colors each with a dark central ring. Flowers are produced in abundance. A choice new variety, extra for cut flowers. 35 cents each.

\*Dicentra Cuccularia—(Dutchmans Breeches)—Finely divided foliage. Flowers white in early Spring. 5 in. Well drained soil. Shade. Plant in Fall. 30 cents each. \$12.00 per 100.

\*Dicentra Exemia (Plumy Bleeding Heart)—Handsome finely cut foliage and racemes of rose pink flowers throughout the summer. Will grow in sun or shade. The excellent foliage of this plant makes it attractive at all times. 12 in. 40 cents each.

in. 40 cents each.

Dicentra Spectabilis—(Bleeding Heart)—(Seal Flower) — Rose crimson heart-shaped flowers in May. An old-fashioned favorite, justly popular. 2 ft. 50 cents each.

Dictamnus Fraxinella—(Gas Plant)—Rosy red flowers in June and July. Foliage persistent and aromatic. Does not blossom reliably until third or fourth year. Quite permanent. 2 ft. 3 yr. old plants. 50 cents each.

Dictamnus Fraxinella Alba—A white form of the above. 50 cents each.

cents each.

Digitalis (Foxglove)—Giant Shirley—Mixed colors, from white and pink to rose-purple. Larger and more permanent than other varieties. 5 ft. 35 cents each.

\*Dodecatheon Medea—(American Cyclamen, Shooting Star)—
This popular plant from the Middle West has many common names. It forms a rosette of large green leaves and has clusters of pink to rose flowers on 12 in. naked stems. Light moist soil and some shade. Plant in Fall or very early Spring. 35 cents each.

Doronicum Caucasicum—(Leonardhane)—Large bright vellow

Doronicum Caucasicum—(Leopardbane)—Large bright yellow daisies on long stems in May. Excellent cut flowers. 50

cents each

\*Doronicum Clusi—A dwarf form, producing large bright yellow flowers in early spring and summer. 15 in. 50 cents each.

Douglassia—See Androsace.

Douglassia—See Androsace.
\*Draba Olympica—(Whitlow Grass)—Forms a dense mossy cushion, flowers bright yellow on 4 in. stems in May. Well drained soil in sun. 40 cents each.

Echinops Ritro—(Globe Thistle)—Metallic blue flowers in July in round heads. Keeps well dried. 2 ft. 35 cents each.

Erigeron Speciosus—(Fleabane)—Large blue Daisies in June and July. Good cut flower. 2 ft. 40 cents each.
\*Erodium Chamaedroydes Roseum—One of the most beautiful Erodiums. It forms thick cushions of glossy attractive foliage studded with pretty pink flowers all Summer. Not over 3 in. high. Dry soil in sun and some Winter protection. 50 cents each.
\*Erythronium Americanium—(Trout Lily) or (Dog Tooth Winter)

tion. 50 cents each.

\*Erythronium Americanium—(Trout Lily) or (Dog Tooth Violet)—A well known native woods plant. It has attractive mottled foliage and bright yellow flowers on 6 in. stems in early Spring. 30 cents each. \$10.00 per 100.

Eulalia Gracelima—An ornamental grass having long narrow blades and attractive plumes in autumn. 8 ft. 35 cents

each.

Eulalia Zebrina—(Zebra Grass)—In this, broad white stripes cross the long blades. 6 ft. 35 cents each.

Eupatorium Coelestinum (Hardy Ageratum)—Light purple ageratum-like flowers in late summer and fall. Excellent for cutting. 18 in. Ordinary soil. 35 cents each.

Euphorbia Corollatra (Flowering Spurge) (Milkwort)—Large umbels of small white flowers with green eye in summer. Good cut flowers, as a substitute for Gypsophila. 18 in. Ordinary soil. 30 cents each.

\*Euphorbia Polychroma—Large attractive yellow flower bracts.

Makes a beautiful formal clump 1 ft. high. May. 50 cents each.

Hardy Ferns, Native—The following may be easily grown in ordinary soil rich in humus and in shade. Plant them shallow.

Pedatum-(Maidenhair Fern)-Moist shade Adiantum tall. 30 cents each.

Asplenium Platyneuron—(Ebony Spleenwort) — Narrow

green fronds. 6 in. high. Semi-shade. 40 cents each.

Athyrium Felix Femina—(Lady Fern)—A very attractive fern, 15 in. fronds, shade. 30 cents each.

Dennstaedtia Punctilobula—(Hay Scented Fern)—Requires less shade than most. A strong grower about 20 in. tall. 30 cents each. cents each.

Cents each.

Osmunda Cinnamonea — (Cinnamon Fern) — Easy growing.
Fronds 4 ft. high light shade. 30 cents each.

Polypodium Vulgare—(Polypody Fern)—Evergreen fronds 12 in. high. Easy in semi-shade. 30 cents each.

Polystichium Achrostichoides — (Christmas Fern) — Evergreen fronds 15 in. long. One of the easiest for naturalizing in light shade and is very ornamental. 30 cents each.

Pteretis Nodulosa—(Ostrich Fern)—One of our finest tall Forms. Circularly, arranged fronds 3 ft. high. Moist shade.

Ferns. Circularly arranged fronds 3 ft. high. Moist shade. 30 cents each.

\*Festuca Glauca—(Blue Fescue Grass)—A dwarf tufted grass having silvery gray blades. A choice edging plant. 35

Funkia Glauca—Pale lilac flowers and large blue grey leaves.

Makes an attractive specimen plant. All Funkias like a rich soil and part shade. 50 cents each.

Funkia Subcerdata Grandiflora—(Plantian Daylily)--(August

Lily)—Attractive pale green leaves. Very sweet white flowers in August. 1½ ft. 50 cents each.

\*Funkia Undalata Variegata—Green leaves striped creamy white, light blue flowers. A most attractive border plant.

Makes a beautiful edging for beds or borders. 35 cents er plant. each.

Gailardia Burgundy-Similar to the following, but of a deep red color. 35 cents each.

Gaillardia Grandiflora (Blanket Flower)—Grey green foliage and large daisy-like flowers all summer. Yellow with a crimson ring around the center. Rich dry soil. 18 in. One of the most useful perennials for cutting. 35 cents each.

\*Gentiana Acaulis (Gentianella)—An alpine variety of great beauty, forms a dwarf bright green carpet, completely covered with large bright gentian blue flowers in spring. Requires moisture and good drainage. 4 in. Lime. 75 cents

each. tiana Andrewsi—(Closed, or Blind Gentian)—(Bottle Gentian)—Bright blue flowers in clusters or heads. These never open, hence the common name Closed Gentian. Easily grown in a moist situation. 12 in. August to Sept. Gentiana 35 cents each.

\*Geranium Lancastriense—A dwarf form of Sanguineum that forms prostrate cut-leaved tufts and produces large pink flowers in abundance all summer. 4 in. 75 cents each.

\*Geum Borisi—Orange scarlet. An excellent plant for the Rock Garden. 8 in. 50 cents each.

Geum Fire Opal—A new variety that seems to be quite hardy here. Fiery orange scarlet double flowers on 18 in stems. Early summer. 50 cents each.

Early summer. 50 cents each.

Geum Princess Juliana—Large semi-double flowers on 18 in. stems. Tawny yellow, shaded apricot. An excellent new variety, early summer. 50 cents each.

\*Geum Waight's Brilliant—Lovely orange scarlet flowers on 4 in. stems. Blossoms in early Spring and sparingly all Summer. The finest dwarf Geum. 75 cents each.

GRASSES—See Eulalia and Festuca.

Gypsophila (Babies Breath) (Chalk Plant)—All require dry soil and like lime.

Bristol Fairy—A new double variety of Panticulata, producing larger individual flowers and panicles than the older double varieties. White flowers giving the plant a hand-some lacy appearance. Excellent for drying. 2½ ft. Grafted plants. 60 cents each.

Paniculata Compacta—Large panicles of small white flow-

Paniculata Compacta—Large panicles of small white flowers in a globular mass 2½ ft. through. Much used in floral work for its lacy effect. 30 cents each.

\*Repens Rosea—A beautiful deep pink form of repens. 40

cents each.

\*Repens Bodgeri-Large double white flowers. Not as tall as Bristol Fairy but blossoms two weeks earlier. 50 cents

\*Repens Rosy Veil—Similar to the above in habit but the double flowers are pink. 50 cents each.

Helenium Riverton Beauty—Yellow Daisy-like flowers in early Fall, 3½ ft. 50 cents each.

Helenium Riverton Gem—Flowers in large heads. Old gold and Wellflowers and Australia each.

in large heads. Old gold autumn color in September. and Wallflower-red. A good Autumn color in 3½ ft. Ordinary soil in sun. 50 cents each. \*Helianthemum Mutabile—Dwarf evergreen shrubs.

Flowers in

Helianthemum Mutabile—Dwarf evergreen shrubs. Flowers in a wide range of colors are produced continuously all Summer. A dry sunny place. 6 in. 35 cents each.

Heliopsis Scabra Incomparabilis—Rich golden yellow double flowers on 2½ ft. stems. Blooms continuously from July on. A new plant of rare merit. 50 cents each.

\*Helleborus Niger (Christmas Rose)—Large white flowers flushed purple on outside of petals. Glossy evergreen foliage. November to March. Very hardy. 12 in. Rich soil in shade. \$1.00 each.

shade. \$1.00 each.
\*Helleborus Orientalis—(Lenten Rose)—Taller and blossoms later than Niger. Color varies from pink to purple. \$1.25

each.

Hemerocalis Hyperion—The large lemon yellow flowers are abundantly produced on strong 3 ft. stems. Very fragrant. Blooms in July. Very desirable. 50 cents each.

Hemerocalis, Mrs. W. H. Wyman—Pale lemon yellow. Very late. August blooms freely on 4 ft. stems. 40 cents each.

\*Heuchera (Coral Bells) (Alum Root)—Tufts of geranium-like foliage, tall sprays of bell-shaped flowers nearly all summer. Ordinary soil.

\*Brizoides—Pale rose pink flowers, a strong grower and free bloomer. 18 in. 40 cents each.

\*Oakington Jewel—Deep garnet. 50 cents each.

\*Pluie De Feu—(Rain of Fire)—Bright scarlet bells on 12 in. stems. 50 cents each.

\*Perry's White—Flowers white from June. 50 cents each.

\*Sanguinea—Bright coral-red. 15 in. June. 50 cents each.

\*Hepatica Triloba—(Liverleaf)—Another native woodslander.

Three lobed evergreen leaves. Flowers variable pink, white, or blue. 6 in. Early Spring, well drained acid soil in shade. Fall planting preferred. 30 cents each.

Hibiscus—(Giant Flowering Mallow)—Pink, red and white mxd. 35 cents each.

mxd. 35 cents each.

Hollyhocks—(Althea Rosea)—Double Maroon, Newport pink,
Scarlet, white or yellow separate. 30 cents each.

Hyssopus Officinalis (Hyssop)—A hardy aromatic herb. Fers in 15 in. spikes, blue, rose, or white mixed. Flowcents each.

\*Iberis Little Gem—Forms a neat compact evergreen bushlet.
White flowers in May. Dwarf, Ideal for a formal edging.

White flowers in May. Dwarf, Ideal for a formal edging.
50 cents each.
\*Iberis Sempervirens (Hardy Candytuft)—A dwarf evergreen
shrubby plant, covered with white flowers. 6 in. May.
35 cents each.
\*Iberis Snowflake—Flowers large white, its compact growth
makes it a good edging plant. 50 cents each.
\*Incarvillea Grandiflora—(Hardy Gloxina)—Gloxina like, rose
crimson flowers with yellow throats. Flowers freely in
Spring. Unusual. 50 cents each.

#### Iris Pumilla

These resemble the Germanicas. They are very dwarf, not 10 in. tall, and bloom in April and May before the tall varieties.

\*Atroviolacea—Large violet flowers. 30 cents each.
\*Bride—Very large white. 30 cents each.
\*Die Fie—Bi-color shades of light blue. 6 in. Fragrant. cents each.
\*Excelsa—Lemon yellow, very free. 30 cents each.
\*Fairy—Beautiful pale blue. 30 cents each.

#### Iris German

We offer below a few only of the very best varieties to date. These are excellent for any purpose. May be planted at any time when the ground is not frozen.

El. Capitan—Lavender blue. Giant sized flowers on 40 in.

stems. 35 cents each.

Elmohr—Very large purple flowers of good substance. Very free. Desirable. 40 cents each.

Frida Mohr—A large flower of perfect form on 40 in. stems.
Beautiful lilac rose. One of the finest. 30 cents each.

Gudrun-Creamy white, a huge flower. A popular white variety. cents each. 30

Great Lakes-Large light blue flowers on good stems. A con-

sistant prize winner. 60 cents each.

Indian Chief—F. Rich velvety red. S. Lighter red. 36 in. Extra fine. 35 cents each.

Los Angeles—White feathered blue. Large and attractive. cents each.

Ola Kala—A fine golden yellow Iris. Large flowers on tall stems. Choice. 60 cents each.

Ormohr—Lilac overcast white and veined violet. Very large movers. A prize winner, 40 cents each.

Pallida Variegata—One of the most striking variegated plants. Like Iris Pallida Dalmatica in all respects except that the green sword-like foliage in striped creamy white. 50 cents each.

Pink Satin-Clear pink self. Tall. 30 cents each.

Black Douglas-Black violet self. An excellent very dark Iris. 40 cents each.

The Red Douglas-Purple-red. A popular variety. 50 cents

Wabash—Standards white, falls deep violet blue margined white. Attractive. 35 cents each.
Treasure Island—Pure yellow self. Free bloomer. One of the best yellows. 30 cents each.

#### Iris Kaempferi (Japanese Iris)

These are magnificent, and where they succeed, surpass everything. They require well-enriched soil and plenty of moisture during early summer but standing water should be avoided. These are magnificent, The flowers are very large and their delicate colorings are hard to describe. They bloom in July after the German Iris. The varieties listed below represent the best selection from a large collection.

Blue Waves-Enormous light blue flowers. each.

Gold Bound—Very large double white. Very free. 50 cents each. Iso-No-Nami—Six large soft blue petals. 50 cents each. Mahogany—Large double mahogany red. Very fine. Late. 50

cents each.

Purple and Gold—Very large, rich violet purple. Very free, double. 50 cents each.

Seacrest—Six large white petals shaded and veined blue. 50

cents.

#### Iris Species

\*Iris Arenaria (Sand Iris)—A rare and choice variety. Plant very small with large bright yellow flowers, in spring. 3 in. 50 cents each.

\*Iris Cristata—A native creeping variety. Crested flowers, rich amethyst blue. 3 in. May. 35 cents each.
\*Iris Cristata Alba—A beautiful white variety of the above.

60 cents each.

Iris Siberian Caesars Brother—Dark blue. Very large. Likes a moist situation. 35 cents each.

a moist situation. 35 cents each.

Iris Siberian, Orientalis, Snow Queen—Similar to the above with snow-white flowers. 30 cents each.

Lathyrus Latifolius—(Everlasting Pea)—A permanent trailing plant good for trellis or ground cover in difficult places. Pea shaped flowers white pink and red mixed. 30 cents each

Vera (Sweet Vera (Sweet Lavender)—The true old-fashioned aromatic foliage and fragrant blue flowers. 1½ and August. Well-drained soil. Protect in cold Lavendula variety,

variety, aromatic foliage and fragrant blue flowers. 172 ft. July and August. Well-drained soil. Protect in cold climate. 40 cents each.

\*Lavendula Munstead—A compact dwarf variety with more silvery foliage. 50 cents each.

Liatris Pysnotachya (Blazing Star or Kansas Gay Feather)—Grass-like foliage and tall spikes of rich purple flowers. Unusual and attractive. Excellent for cut flowers. 5 ft. August and September. Ordinary soil. Should not be planted deep. 30 cents each.

Liatris Scariosa White Spire—Similar to above, except that flowers are pure white. Scarce. 50 cents each.

#### Lilies — Hardy Garden Varieties

No garden is complete without its lilies. Those listed below are some of the hardiest and most easily grown. By following a few cultural hints they should be successfully grown in any garden. Many are easily forced and good for cutting.

Auratum—(Gold Banded Lily)—Very large white bowl-shaped flower. It has dark spots and a yellow stripe through each petal. Plant late Fall or early Spring. Large bulbs. Plant 6 in. deep. 50 cents each.

Candidum (Madonna or St. Josephs Lily) (Ascension Lily)-This popular garden variety has many common names. Large fragrant pure white trumpet-shaped flowers in July. Best planted 4 in. deep in fall and left undisturbed. 3 ft. 40 cents each.

Elegans (Candlestick Lily)—Large orange red upright facing blossoms on 15 in. stems. An easy grower. Early flowering. 35 cents each.

Regale (The Regal Lily)—A wonderful lily of easy culture in

ale (The Regal Lily)—A wonderful lily of easy culture in well-drained soil. Large white trumpet-shaped blossoms, shaded pink on the outside and lined with gold. Has a very sweet penetrating odor. Sometimes grows 6 ft. high with a dozen buds on a stalk. Plant 5 in. deep. Large with a dozen buds on a standard bulbs. 35 cents each.

Henryii — (Yellow Speciosum) — Reflexed orange yellow blossoms in August. Very free. To 8 ft. tall. Large bulbs.

Speciosum Magnificum—Reflexed white blossoms, overlaid pink and spotted darker. Plant 6 in. deep. 50 cents each.

\*Tennuifolium (Coral Lily)—Grows only 12 to 18 ins. high. Pretty recurved bright scarlet flowers in June. Good in the Rock Garden, also for cutting. 2 yr. bulbs. 30 cents each.

Tigrinum Splendens—Rich orange with dark spots. Said to be the most popular hardy Lily. 40 cents each.

y of the Valley—(Convallaria Majalis)—A well known plant having fragrant white bells in sprays. Rich soil in shade. Clumps 50 cents each.

\*Linum Flavum—Campanulatum—A choice variety producing transparent yellow flowers in clusters from June to Au-

\*Linum Flavum—Campanulatum—A choice variety producing transparent yellow flowers in clusters from June to August. 9 in. Ordinary soil. 40 cents each.

Linum Perenne—Delicate pale blue flowers on slender stems. These last only a day but are abundantly produced in succession. 2 ft. 30 cents each.

Lobelia Cardinalis (Cardinal Flower) (Indian Paint Brush)—A native swamp plant that succeeds in rich moist garden soil. Tall spikes of most brilliant scarlet. 4 ft. August. 35 cents each

Lupinus Polyphyllus—Tall spikes of pea-shaped blorsoms, blue, white, rose, separate. Rich, moist soil. 3 ft. 30 cents each. Lupinus Russell Hybrids—A wide range of brillian colors. Re-

selected. 40 cents each.

Lychnis (Campion) (Catchfly)—

Chalcedonica (Maltese Cross) (Jerusalem Cross) (scarlet Lightning)—Bright scarlet in heads, 2 to 3 ft. June to August. 30 cents each.

August. 30 cents each.
\*Lychnis Viscaria Flore Pleno—Soft red. Intense makes its double flowers very attractive. June and

40 cents
Lycoris San Lycoris Squamigera—(Amaryllis Halli)—Has lily-like lavender pink flowers on naked stems in early Fall. Foliage appears in Spring but disappears before blossom time. Plant 4 in. deep. 90 cents each.

Lythrum Mordens Pink—Deep pink spikes of flowers all Summer. Moist soil. 3 ft. 40 cents each.

Mentha Piperita—(Peppermint)—An herb useful in flavoring.

30 cents.

Mentha Spicata—(Spearmint)—Another popular flavoring mint.

\*Mertensia Virginica—(Virginia Blue Bells)—A native plant having brilliant blue bells in early Spring. Foliage dies down after blooming season. 1 ft. Shade. Plant in Fall. 30 cents each.

\*Mitchella Repens-(Partridge Berry)-Solid mats of evergreen foliage. Leaves green veined white. Fragrant white flowers almost stemless in Spring, followed by persistent red berries in Fall. Rich acid soil and shade. Native. 30 cents

each.

Monarda Didyma (Bergamot) (Bee Balm) (Cambridge Scarlet)

(Horse Mint) (Oswego Tea)—Aromatic foliage, brilliant scarlet flowers in July and August. 3 ft. 40 cents each.

\*Myosotis Palustris Semperflorens ((True Forget-Me-Not) —
Bright blue flowers with yellow eyes. A free and continuous bloomer. Prefers moist soil. 30 cents each.

\*Nepeta Mussini (Ground Ivy)—A dwarf compact plant, producing a mass of lavender blue flowers all summer. 1 ft.

ducing a mass of lavender blue flowers all summer.

Aromatic grey foliage, hot dry place. 35 cents each.

Oeonthera (Evening Primrose) (Sundrops)—Well drained

in sun.

\*Missouriensis (Syn. Macrocarpa)—A dwarf plant producing large yellow blossoms, too large for the plant all sum-

\*Omphalodes (Venus Navelwort) (Blue Eyed Mary)—Beautiful dwarf creeping plants related to the Forget-Me-Nots. They require light shade and well drained loamy or peaty soil.

\*Verna (Creeping Forget-Me-Not) —A dwarf spreading plant.

\*Verna (Creeping Forget-Me-Not)—A dwarf spreading plant, large cordate foliage. Azure blue flowers in April. 60 cents each.

\*Verna Alba-A beautiful white form of the above. 60 cents each.

Origanum Marjoranum—(Sweet Marjoram)—An aromatic herb, popular for flavoring. 30 cents each.

Orchids Hardy—See Bletilla and Cyprepedium.

Pachysandra Terminals (Japan Spurge)—An evergreen ground cover having rich glossy green foliage. Excellent under evergreen trees or dense shade, also in sunny borders. 30 cents each; 100 for \$20.00.

Papaver—No garden is complete without the delicate and brilliant colored hardy poppies. The Iceland poppies are also excellent for the rockery and bloom continuously except

excellent for the rockery and bloom continuously except during the hot dry weather.

\*Nudicaule (Iceland Poppy)—A tufted plant having finely divided leaves. Blossoms are produced freely and continu-ously on naked stems. 35 cents each.

Orientale (Oriental Poppy)—Among the showiest and most popular of hardy plants, blossoming in May on 3 ft. stems.

Best planted in fall as spring planting is seldom success-ful. If cut in early morning as the buds are ready to open they keep well in water. The following are a few very

choice varieties:

Betty Ann—LaFrance pink. No blotches. 50 cents each.

Beauty of Livermore—Very dark crimson. Extra fine.
50 cents each.

Curtis Giant Flesh Pink—Flesh pink tinted lavender. Ofter over 9 in. in diameter on 3 ft. stems. New. 60 cents each. Henry Cayeux Improved—Ashes of roses approaching lavender, very large flowers. 50 cents each. Indian Chief—An improved Mahogany. A strong grower and free bloomer. The best very dark variety. New. 60 cents each.

Mahony—Large dark mahogany red. 50 cents each.

Mrs. Perry—Beautiful salmon pink. 40 cents each.

Olympia—Flame scarlet shaded salmon. This has different and blossoms before any other. 40 cents each.

Orientale—Large, brilliant orange scarlet blossoms. double The

usual type. 35 cents each. Perry's White—Large white, dark maroon center. 60 cents

Pentstemon Barbatus Torreyi (Beard Tongue)—Spikes of bright scarlet flowers. Very attractive in the hardy border. June to September. 3 ft. 30 cents each.

#### Phlox Species

\*Bifida—A dwarf spreading plant, leaves broader than Sub-ulata. Flowers cleft, blue 5 in. 35 cents each. \*Camla—Larger than Subulatas. Flowers large salmon pink.

8 in. 50 cents each.
\*Divaricata Canadensis (Blue Phlox)—Large fragrant lavender flowers, very early in spring. Very desirable. 10 in. 30 cents each.

\*Subulata (Moss Pink) (Mountain Pink)—Attractive moss like evergreen foliage, forms a thick mat completely covered with bright colored flowers in early spring. 6 in. A hot

dry place. The following are quite satisfactory:

\*Subulata Alba—A pure white variety. 40 cents each.

\*Subulata Atropurpurea — A compact growing variety with crimson-red flowers. 35 cents each.

\*Subulata Blue Hills—Another compact growing plant that

produces blue flowers shaded lavender in abundance. 40 cents each.

\*Phlox Subulata Rosea—Rose pink. A strong grower and free bloomer. 35 cents each.

\*Subulata Vivid—Bright pink with a fiery red eye. Not as strong growing as rosea but extremely free flowering. 40 cents each.

#### Phlox Decussata (Hardy Phlox)

These are well known and justly popular border plants. Very showy with their panicles of brilliant colored flowers in late summer, remaining in bloom for a long time. The varieties listed below, represent a wide range of color and will prove satisfactory. Prefer rich well drained soil, and should be divided every 3rd year. Except as noted. 40 cents each.

Africa—Deep carmine red with deeper red eyes. A fine new variety, very large trusses.
B. Comte—Dark red-purple. Large bright panicles on tall stems. Late.

Beacon—Cherry red, 3 ft.

Chieftain—Deep blood red. Charles Curtis—Sunset -red in large panicles. Brilliant color-

Charles Curtis—Sunset ing. 50 cents each.

Caroline Van Den Berg—Lavender blue without magenta.

Count Zeppelin—(Graf Zeppelin)—Pure white flowers were supplied on the supplied of the suppli with "Calico."

Daily Sketch—Very large salmon-pink florets with crimson eye, in large panicles. An outstanding novelty.
E. I. Farrington—A beautiful Salmon pink with lighter eye. Large trusses. Strong grower and free bloomer. 50 cents

Enchantress—Light salmon pink, deep red eye.

Europa—Large panicles of white flowers with red eyes, tall.

Eva Forester—Large salmon pink, white eye.

Leo Schlageter—Orange scarlet florets in very large trusses,

very popular. Lilkian—Beautiful

Lillian—Beautiful pure pink without magenta. Good panicles of large florets. Healthy growth. New.

Mary Louise—Pure white in large panicles, extra large individual florets. Good grower and a free bloomer. New.

Mia Ruys—A dwarf plant having large pure white flowers.

Miss Lingard, Very carly, belonging to the confinition of the confin

Mia Ruys—A dwarf plant having large pure white flowers.

Miss Lingard—Very early, belonging to the suffruticosa type.

Has attractive glossy green foliage and a long flowering period. One of the best for cutting. White with a faint pink eye.

kins—A very satisfactory pure white variety. Medium height. Jenkins-

free. Medium height.
non Beauty—Resembles Elizabeth Campbell but is a strong
healthy grower. Large Salmon pink flower with white eye. Salmon healthy grower. Large Salmon pink flower with white eye.
A splendid variety.
San Antonio—Deep plum red. A choice very dark variety.

50 cents each.

Vov Hockberg—Very dark red. Large panicles. Wm. Kesselring—Dark purple, light eye.

Physalis Gigantea—(Chinese Lantern)—An improved variety having much larger lanterns. 30 cents each.

\*Physotegia Virginica Vivid—Dwarf form suitable for the rock garden. 15 in. Deep rose pink, later than Virginica and continues in bloom through November. 35 cents each.

Platycodon Grandiflora—Shell Pink—Large clear pink ballegns. Now.

Platycodon Gran loons. New. \*Platycodon Mariesi—(Balloon Flower)—Deep violet blue, flowers over a long period. Buds formed like inflated balloons.

\*Plumbago Larpentae (Leadwort)—A dwarf spreading plant,

attractive green foliage, shaded bronze, deep blue flowers in fall. 6 in. Well drained rich soil. Late to appear above ground in Spring. 40 cents each.

Polygonatum Commutatum—(Great Solomon's Seal)—White bells, suspends from arched stems, 18 in. Plant in Fall.

Seal)—White

bells, suspended from arched stems, 18 m. Flant in 20. 30 cents each.

\*Polygonum Reynoutria—Red buds open to pink lacy flowers in Fall. These are followed by attractive red seed pods. Good ground cover in a hot dry place. 50 cents each.

\*Polemonium Coeruleum (Jacobs Ladder)—Sky blue flowers on tall stems. Attractive fern-like foliage. 15 in. June and July. Ordinary soil. 35 cents each.

\*Potentilla Tongui—A dwarf and choice variety that blooms freely and continuously all summer. Large apricot flowers with crimson centers. An excellent plant to drape over a rock. Well drained soil. 3 in. 40 cents each.

\*Primula Auricula—Large fragrant flowers on 6 in. stems in mixed colors. Thick smooth green foliage in rosettes. Lime and light shade. 50 cents each.

\*Primula Edelstein—Dwarf purple blue. Juliae hybrid. 4 in.

50 cents each.

\*Primula Heleniae—A Juliae hybrid producing burgundy red flowers abundantly on dwarf plants. 50 cents each.

\*Primula Sieboldi—Distinct soft green leaves, which disappear in early Fall. Flowers large in shades of white to deep pink. 8 in. 50 cents each.

\*Primula Veris Giant Orange — 50 cents each.

\*Primula Veris—Giant Orange — 50 cents each.

Primula Veris—Giant red. 50 cents each.

Primula Veris—Giant yellow. 50 cents each.

\*Primula Veris—(Polyanthus)—Giant Munstead. Large florits in a wide range of colors. 40 cents each.

\*Primula Veris—Monark Strain—New with the largest florits in many colors including some new pastel shades. 40 cents each.

in many colors medding cents each.

\*Primula Veris—Blue shades. Very rare. 75 cents each.

\*Pulmonaria Augustifolia Azurea (Lungwort) — Lovely blue flowers very early in spring. Flowers resmble Mertensia, but is not quite so tall and foliage is rough and persistent, deep green. 50 cents each.

deep green. 50 cents each.

Pyrethrum Roseum (Painted Daisy) (Persian Daisy)—Of easy culture in any soil, flowering profusely in early summer and less freely in late summer and fall. Finely divided attractive foliage. Finest single and double mixed. 2 ft. 35 cents each.

35 cents each.

Pyrethrum Robinsons Giants—Very large single Daisies. Mixed colors. Choice. 40 cents each.

Pyrethrum Scarlet Glow—Extremely large single flowers of a bright scarlet color. New. 50 cents each.

Rudebeckia Purpurea — (Purple Cone Flower)—Rosy purple flowers with brown cone center. Blossoms in Summer. 3 ft. 40 cents each.

Rudebeckia Lacinata—(Golden Glow)—Well-known, having very double golden yellow flowers on tall stems in late Summer. 30 cents each.

Rudebeckia The King—Broad deep crimson rays extend hori-

mer. 30 cents each.

Rudebeckia The King—Broad deep crimson rays extend horizontally around a coppery bronze cone. 3 ft. Good cut flowers. 50 cents each.

Salvia Azurea (Blue Sage)—Bright sky blue flowers in late summer. Profuse bloomer. 3 ft. Good border plant. Loam soil. 35 cents each.

soil. 35 cents each. Salvia Pitcheri—Similar to Azurea but color is a clear Gentian

blue. 40 cents each.

Salvia Officinalis—(Common Sage)—Used for flavoring meats, dressings, etc. 30 cents each.

Salvia Turkestanica—Pink flower and bracts over a long perriod in Summer. Large downy pale green aromatic leaves.

\*Sanguinaria Canadensis—(Blood Root)—Waxy white flowers on 4 in. stems. Blue-green foliage. Leaf mold and shade. Plant in Fall. 30 cents each.

\*Saponaria Ocymoides—A dwarf trailing plant making a thick mat. Pink flowers from May to July. 6 in. 30 cents each.

\*Saxifragia Cordifolia—(Megasea)—The pink flowers appear very early with the Crocus, on short stems. Pretty large deep green evergreen leaves. Choice Rock Garden plants.

50 cents each.

\*Saxifraga Mac Nabiana—An encrusted hybrid prominently beaded along the margins of its leaves. 50 cents each.

\*Saxbiosa Alpina—Lavender flowers on 6 in. stems. Rare.

50 cents each.

Scabiosa Isaac House Hybrids—Variable in color, blue shades prevailing. Large perfectly formed flowers are produced all summer. These come on long 18 in. stems and are fine for cutting. Any good garden soil. 40 cents each.

#### Sedums — Stonecrop

Sedum (Stone Crop)—The dwarf varieties are excellent for hot dry positions in the rockery. Like a little lime in soil.

\*Kamchaticum—Decidons. Orange flowers and attractive foliage. 30 cents each.

\*Kamchaticum Variegata—Variegated form of above. 35 cents

\*Sedum Middendorfianum—Orange yellow flowers. Foliage attractive bronzy red. 6 in. 35 cents each.

\*Seiboldi—An erect growing variety, pretty rose colored flowers in immense heads in fall. Broad gray green leaves edged rosy red. 12 in. 40 cents each.

Spectabile Brilliant-A bright red form of the Spectabile.

40 cents each. \*Sedum Spurium Coccineum—Deep red flowers in early Fall. 30 cents each. 6 in

#### Sempervivums — Hen-and-Chickens

Most attractive hardy plants for the rock garden or rock wall. The rosette-like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and rock crevices. Transplanting may be done at any time of the year.

\*Alpha—Slightly webbed, rosy crimson. 30 cents each.
\*Atropurpureum—Rosettes are 4-5 in. in diameter. Retains its deep color. 50 cents each.
\*Calcarium—Rosettes 4 inches across of bluish leaves having a broad brown section at the tip. Very striking. A choice variety. 30 cents each.
\*Laggeri—Very near to Arachnoideum, larger webbed rosettes.

30 cents each. tes. \*Powelli-Center red, outer parts of leaves green. Attrac-

tive. 40 cents each.

\*Reginae Amelia—Richly colored. Does not make offsets.

40 cents each.

\*Rosy Purple Beauty—8 in. rosettes of large deep purple leaves. Color is maintained throughout the year. 40 cents purple each.

\*Rubicundum Hybridum—A very attractive variety, rosettes 3 to 4 inches in diameter. From base of leaf to outer third deep red while tip and margins are bright green. 40 cents each.

\*Spinosum—(Perhaps a form of Umbillicus)—Very spiny rosettes with crested centers. Small offsets. Very rare and curious. 75 cents each.

ene Schafta—Rose pink flowers in late Summer and Fall.

4 in. 50 cents each.

\*Statice Latifolia (Great Sea Lavender)-Large finely divided \*Statice Latifolia (Great Sea Lavender)—Large finely divided heads of pretty lavender blue flowers which are very small and retain their beauty for a long time when cut and dried. Forms attractive rosettes of leathery green leaves. 15 in. July and August. 35 cents each.

\*Stokesia Blue Moon—Flowers very large, light blue on 12 in. stems. Blooms continuously. Full sun. 50 cents each.

\*Stokesia Cyanea (Stokes Astor) (Cornflower Aster) — Very large lavender blue centaurea-like blossoms all Summer. 18 in. Good in moist soil. 35 cents each.

Sweet Marjoram—(See Origanum)

Tarragon—(See Artemesia Drancunculus)

\*Teucrium Chamaedrys—Bright rose colored flowers in spikes.
Foliage glossy, evergreen forming a round bush. Excellent edging plant. 12 in. 35 cents each.

edging plant. 12 in. 35 cents each.

Thalictrum Aquilegifolium—Fluffy heads of purple flowers in the above. Young growth has an attractive golden yellow color. 40 cents each.

Thalictrum Glaucum-Chinese yellow fragrant flowers, finely cut blue-gray foliage. 40 cents each.

Thalictrum Glaucum—Chinese yellow fragrant flowers, finely cut blue-gray foliage. 40 cents each.

Thermopsis Carolina—(Yellow Lupine)—Yellow Lupine flowers in June and July. 2 ft. 35 cents each.

\*Thymus Serpyllum Album (White Thyme)—Makes a white mat. Poor soil in sun. June and July. 40 cents each.

\*Thymus Serpyllum Coccineum (Crimson Thyme)—A red flowering form of the above. 40 cents each.

\*Thymus Aurea—(Golden Variegated Thyme)—More dwarf than the above. Young growth has an attractive golden yellow color. 40 cents each.

\*Thymus Herba Barona—(Caraway Scented)—Prostrate with dark green fragrant leaves. 40 cents each.

\*Thymus Lanuginosa—(Wooly Thyme)—Purple flowers. Aromatic wooly gray leaves. All dwarf Tymes are good planted between stepping stones. 35 cents each.

\*Thymus Serpyllum—Argenteus—(Silver Variegated Thyme)—More upright and taller than most varieties. 6 in. Leaves silver variegated, flowers purple. 40 cents each.

\*Thymus Vulgaris—(Wild Thyme)—A popular herb for flavoring. 30 cents each.

Tradescantia Virginica—(Spiderwort)—Blue flowers all summer. These are of short duration but come in rapid succession. 2 ft. Moist soil, does well in shade. 30 cents each.

\*Trillium Grandiflorum—The common white Lily of our woods. The large white flowers appear in early May and turn pink with age. Large tubers. 6 for \$1.00. \$10.00 per 100.

\*Trillium Undulatum—(Painted Trillium)—Large flowers, scarlet and white. 6 for \$1.00. \$10.00 per 100.

Tritoma Pfitzeri (Red Hot Poker)-(Torch Lily) (Flame Flower)—Small tubular orange-scarlet flowers thickly set on tall naked stems. Blooms from August to frost. 2½ ft. res winter protection and should be planted in Spring 35 cents each. only.

Trollius Europeus Orange Globe—Bright orange yellow flowers.
Flowers resemble large semi-double Buttercups. Free flowering May to August. 18 in., moist soil. 50 cents each.
Trollius Ledebouri—Large orange yellow flowers. Blossoms later than Europeus 15 in. 50 cents each.
\*Tunica Saxifraga Rosea fl. pl. (Double Coat Flower)—A real gem for the border or Rockery that blooms freely and continuously from Spring to freezing weather. Double pink flowers. 6 in. Well drained soil in sun. 50 cents each.
Valeriana Coccinea—(Centranthus)—Flowers old rose in heads

Valeriana Coccinea—(Centranthus)—Flowers old rose in heads on foot high stems. Blossoms all Summer. In rich soil, old plants may grow to 2 ft. but can be kept dwarf by trim-

plants may grow to 2 ft. but can be kept dwarf by trimming. 35 cents each.

Valeriana Officinalis (Hardy Garden Heliotrope)—White tinted rose in heads on straight stems. Strong delicious heliotrope fragrance. 3½ ft. Any good soil. 40 cents each.

Verbascum Pink Domino—Spikes of rose pink flowers in July and August 3 ft. Likes a hot dry place. 50 cents each.

Veronica (Speedwell)—This genus provides many choice varieties for the hardy border or Rockery. The following are all easy to grow in ordinary soil provided with good drainage. drainage.

drainage.
\*Armena—A dwarf mat forming species. Narrow bright green leaves, and freely producing blue flowers in early spring. Rare. 50 cents each.
Blue Spires—An improved Spicata. Spikes of deep blue flowers, 2 ft. Excellent in the border. 50 cents each.
\*Incana—Deep blue flowers in spikes. Foliage silvery white. 12 in. July and August. A very interesting and attractive plant. 40 cents each.
Incana Rosea—Spikes of rose pink flowers, a little taller than the above. 40 cents each.

than the above. 40 cents each.

\*Rupestris—Bright blue flowers on deep green mats. May and June, 4 in. 40 cents each.

\*Viola Cornuta (Tufted Pansies)—If kept from ripening seeds, these plants will bloom continuously all summer. Prefer a little shade and rich soil.

\*Viola Cornuta Blue Perfection—The best light blue variety.

30 cents each. \*Viola Bluette—An improved Jersey Gem, nearly the same color, but the flowers are twice the size and produced profusely from early Spring until late Fall. 50 cents each.

\*Viola Cornuta Chantryland — A more recent introduction. Large golden apricot. 30 cents each.

\*Viola Cornuta Jersey Gem—Pure rich violet. A very free and continuous bloomer. Endures more sun than some. 40 cents

each.

Viola Cornuta, White Perfection—Pure white. 30 cents each. Viola Cornuta, Yellow Perfection—A good clear yellow variety.

30 cents each.

\*Viola Odorata (Sweet Violets)—The following are hardy in most sections. The fragrant flowers appear in early spring.

\*Viola Odorata Double Russian—Produces double fragrant flowers very freely. The hardiest double variety. 50 cents each.

\*Viola Odorata Rosina—A new hardy pink violet that is intensely fragrant. Color pink and old rose, free and continuous bloomer. Any good soil and light shade. 50 cents each.

\*Viola ola Odorata Royal Robe—Deep violet blue. Blossoms open flat on very long stems. Extra good for cutting. 35 cents

each.

\*Viola Pedata Bicolor (Bird Foot Violet)—The two upper petals are violet and the lower are lavender white. A most attractive flower. Acid soil. May and later. 4 in. 35 cents each.
Yucca Filamentosa (Adams Needle) (Spanish Bayonette)—A

very striking and imposing plant. Creamy white, bell shaped flowers on tall stems in late summer. 50 cents each.

#### Climbing Plants and Vines

The following vines and shrubs are sent by express, carcollect.

riage charges collect.

Ampelopsis Veitchi (Boston or Japan Ivy)—A popular vine for covering stone or brick walls to which it clings without support. Beautiful autumn colors. 80 cents each.

Clematis Henryii—Large creamy white flowers all Summer.

\$1.00.

Jackmani—A popu Clemantis Jackmani—A deep blue flowers. popular vine blue flowering. Large

Clemantis Paniculata—Pure white flowers in clusters in late Summer. Sweetly frangrant. A very satisfactory vine. 50 cents each.
Euonymus Radicans

Euonymus Radicans Variegata—Like Radicans, except that its leaves are beautifully variegated white. 60 cents each.

Euonymus Radicans Vegetus— (Evergreen Bitter Sweet)—
Strong grower to 25 ft. Leaves large and glossy persisting through the Winter. Will cling to a wall or tree without support. Bears bright orange-red berries, which hang on the vines through the Winter. \$1.25 each.

Hedra Heir—(English Ivy)—Glossy deep green leaves. Useful

as a vine but makes an excellent ground cover in dense shade. 40 cents each.

#### **Peonies**

We offer below a few choice highly rated varieties moderate prices. Place orders early and plant in Fall only. varieties at

Auguste Dessert—Rose-red, distinctly edged silver, brilliant coloring. Very free, mid-season. \$1.25 each.

Couronne d'Or—White, outer petals bordered carmine, golden stamens show through the flower. Large full flower. Late. \$1.00 each.

Edulis Surpurba—Mauve-pink. Very early and a free bloomer. Large double flowers, popular. \$1.00 each.

Felix Crouse—Brilliant red. Fragrant. Typical bomb shape. A popular red variety. \$1.00 each.

Festiva Maxima—White with crimson flecks in center. Large and full. Strong grower. Early. \$1.00 each.

Fuyajo—Deep maroon guard petals around a central tuft of petaloids, deep red striped buff. \$1.50 each.

Karl Rosenfield—Red. Very large globular flower. A free-flowering, vigorous tall grower. An excellent early red Peony. \$1.00 each flowering, vigorous Peony. \$1.00 each.

Le Cygne—Creamy-white with an inconspicuous green center. Very choice. The highest rated Peony. Fragrant. \$2.50 \$2.50 each.

Longfellow—Bright crimson. Does not fade, a choice landscape or exhibition variety. Early mid-season. \$1.25 each.

Mme. DeVernville—White, tinted pink and flecked carmine.

A beautiful flower and reliable bloomer. Early. \$1.00 each.

Mikado—An excellent Japanese variety. Rich red guard petals enclose a tuft of golden staminoides. \$1.00 each.

Mons. Jules Elie—Pure pink, broad guard petals surround the lighter pink center petals. Very large and handsome.

\$1.00 each.

Mons. Martin Cahuzac—Deep purple garnet. The nearest black of any Peony we know. Medium sized flowers are freely

of any Peony we know. Medium sized howers are produced. Mid-season. \$2.00.

Officinalis Rubra Pleno—The old fashioned dark red "Piney." Blooms very early. \$1.00 each.

Philippe Rivoire—Bright crimson, large full flowers of a rich red color. Sweetly fragrant. Late mid-season, considered the finest red Peony. \$2.50 each.

Primevere—Very nearly yellow. Large flowers on long stems.

Sarah Bernhardt—Very large rose type blossoms. Appleblossom pink, Very fragrant. A fine variety. \$1.25 each.

Tenuifolia Flora Plena—Fern leaved Peony. The earliest to blossom. Large deep red flowers. Finely divided foliage. Very handsome. \$2.25 each.

Therese—Violet rose changing to lilac white. The very large flowers are freely produced, mid-season, one of the very best. \$2.00 each.

#### **Dahlias**

So many of our customers have asked for Dahlias, that we offer below a few choice cut-flower varieties. Some are excellent for Exhibition.

Avalon—(I. D.)—Flowers large, clear yellow on long stems.

50 cents each.

Jane Cowl-(L.D.)-Bronze, blended bright yellow, very good. 50 cents each.

Jean Kerr—(F.D.)—Large clear white. A standard for cutflowers. 35 cents each.

Jerseys Beauty—(F.D.)—Large, perfectly formed pink flowers.

One of the most popular for cut-flowers. 50 cents each.

Kentucky—(F.D.)—A sport of Jerseys Beauty and of the same excellent quality. Color Orange Salmon. 40 cents each. King of the Blacks—(I.D.)—Very large bloom of blackish Maroon. A choice exhibition variety. 60 cents each.

Le Toreador—(I.D.)—Large attractive rich red flowers. Reliable free bloomer. 40 cents each.

Mrs. I. De Ver Warner—(F.D.)—Deep lavender. Favorite cutflower. 40 cents each.

Robert Broomfield-(I.D.)-Very large in shades of bronze. 60 cents each.

Ruffles-(S.C.)-Huge pink. 65 cents each.

#### POMPON & MINIATURE DAHLIAS

Belle of Springfield-(Pompon)-Small red balls on good stems. 40 cents each.

Bishop of Landaff—Min. Peony)—One of the best Miniatures for any purpose. Bright scarlet deeper center on long stems. 40 cents each.

Buckeye Baby—(Min. D.)—Perfect golden buff flowers on good

stems. Choice cut-flower. 35 cents each.

Fairy—(Min. D.)—Pink, a miniature Jerseys Beauty)—40 cents each.

Fette-(Pompon)-Excellent white variety. Very free

bloomer. 35 cents each.
Yellow Gem—(Pompon)—Golden yellow popular cut-flower. 35 cents each.

# Hardy Herbaceous Plants and Bulbs

**ROCK PLANTS A SPECIALTY** 



## N. A. HALLAUER

FAMOUS FOR ALPINES

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